IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Cancelled).

Claim 13 (Currently Amended): An audio system providing dynamic sound field adaptation to follow a ~~listeners~~ listener position, the audio system comprising:

means for determining relative positions of at least one sound emitting component of the audio system with respect to other sound emitting components of the audio system;

means for detecting personal devices associated with at least one user;

means for real-time tracking of positions of the personal devices to produce a current position of each personal device; and

means for re-calibrating a sound field to position a sweet spot of the sound field based on the current positions of the personal devices.

Claim 14 (Previously Presented): The audio system according to claim 13, wherein the means for determining, the means for detecting, the means for tracking, and the means for re-calibrating each further include means for communicating via a network.

Claim 15 (Previously Presented): The audio system according to claim 14, wherein the network comprises, at least in part, a wireless communication network.

Claim 16 (Previously Presented): The audio system according to claim 14, wherein that the network comprises, at least in part, a wired communication network.

Claim 17 (Previously Presented): The audio system according to claim 14, wherein

the audio system includes physically-distinguished units,

each physically-distinguished unit of the audio system includes means for announcing

membership attribute data representing an identity of the physically-distinguished unit.

Claim 18 (Currently Amended): The audio system according to claim 13, further

comprising:

means for arbitrating a location of the sweet spot among the current positions of the

personal devices, according to a set of criteria.

Claim 19 (Previously Presented): The audio system according to claim 18, wherein

the set of criteria includes criteria that positions the sweet spot for covering a maximum

number of the personal devices.

Claim 20 (Previously Presented): The audio system according to claim 18, wherein

the set of criteria includes criteria that positions the sweet spot to a preferred personal device

of the personal devices.

Claim 21 (Currently Amended): The audio system according to claim 13, further

comprising:

means for detecting acoustically interfering items that interfere with sound emitting

components of the audio system.

Claim 22 (Currently Amended): The audio system according to claim 13, further

comprising:

means for storing preferred settings of the audio system.

Claim 23 (Currently Amended): The audio system according to claim 13, further comprising:

display means for displaying positions of sound emitting components of the audio system, and/or the current position of the personal devices, and/or a position of the current sweet spot.

Claim 24 (Currently Amended): The audio system according to claim 13, further comprising:

means for switching between at least a mode in which the sweet spot follows a listener and a mode in which the sweet spot is kept in a fixed position.

Claim 25 (Currently Amended): The audio system according to claim [[1]] 13, wherein the means for tracking further includes means for extrapolating a most probable position of the personal device.

Claim 26 (Currently Amended): An audio system providing dynamic sound field adaptation to follow a listeners listener position, the audio system comprising:

a relative location determination unit configured to determine relative positions of at least one sound emitting component of the audio system with respect to other sound emitting components of the audio system;

a personal device detection unit configured to detect personal devices associated with at least one user;

a personal device position tracking unit configured to track, in real-time, positions of the personal devices to produce a current position of each personal device; and

a re-calibration unit configured to re-calibrate a sound field to position a sweet spot of

the sound field based on the current positions of the personal devices.